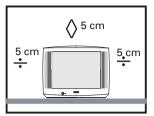


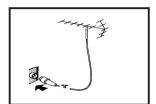


Installation



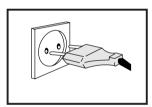
Positioning of the TV set

- Place TV set on a solid base (e.g. a TV/Video cabinet)
- Leave at least 5 cm around each side of TV set for ventilation to avoid over-heating.
- Do not place TV set near a radiator or other sources of heat
- Do not place TV set where it can be exposed to rain or excessive moisture.



Antenna Connection

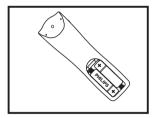
 Connect the aerial plug to the antenna socket T on the backcover.



Mains Connection

- For correct mains voltage, refer to type sticker at the rear of the TV set
- Consult your dealer if mains supply is different.

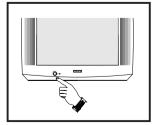
Note: This diagram is not representative of the actual plug and socket.



Use of Remote Control

- Insert correct type of batteries into the compartment.
- · Replace the battery cover.

Note: Always remove the batteries from the remote control handset if handset is not used for a long period. This can help prevent damage to handset from possible battery leakage.

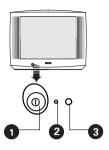


Switching on the Set

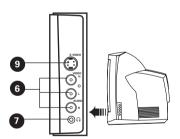
Press the main power button to switch on/off the TV.
 If the set is on standby (indicator is red), press STANDBY button on the remote control to switch on set.

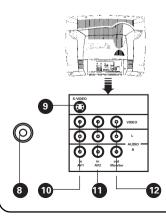
FUNCTIONS OF TV CONTROLS/SOCKETS











1 Mains Power button

Switch mains power on or off.

Standby light indicator

Indicate red light when standby mode is activated.

Remote Sensor

Aim remote control handset at remote sensor when operating the TV.

4 Volume +/ - button

Adjust sound volume louder/softer.

5 P (Programme) + / – button

Select channel in ascending/descending order.

Note

- You can enter the main menu by pressing both the Volume + / – buttons at the same time.
- Press Programme + / button to select sub-menu.
- Press Volume + / button to activate sub-menu.
- AV3 in sockets

Connect to Output sockets of VCR/laser disc player to the **AV3 in** sockets to playback programmes.

7 Headphone socket

Connect headphone jack to socket for personal listening.

8 Antenna socket

Connect the aerial plug to the antenna socket on the backcover.

9 S-Video In socket

Connect the S-VIDEO Output socket (if available) of the VCR to the **S-VIDEO in** socket to enhance picture quality.

AV1 In sockets

Connect the Output sockets of the VCR/laser disc to the **AV1 in** sockets to playback programmes.

AV2 In sockets

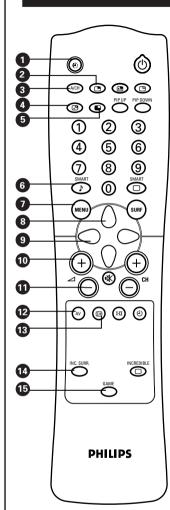
Connect the Output sockets of the VCR/laser disc to the **AV2** in sockets to playback programmes.

Monitor out sockets

Connect the **VIDEO out** socket of the TV to the Input socket of VCR to record programmes. To enhance sound of your TV, connect the **AUDIO L** and **R** sockets to an external audio system.

FUNCTIONS OF REMOTE CONTROL





■ SLEEPTIMER

Allows you to select a time period after which the set will switch to standby mode automatically. You can set the timer in steps of 15 minutes from OFF mode up to a maximum of 120 minutes.

2 PIP ON/OFF

Switch on or PIP (Picture in Picture).

3 A/CH (ALTERNATE CHANNEL)

Alternate between last viewed channel and present channel.

4 PIP SWAP

Interchange channel on main screen and subscreen.

5 PIP SOURCE

Allows you to select various external connection for PIP.

6 SMART SOUND

Allows you to select 4 types of sound settings

MENU.

Allows you to adjust picture and sound settings and activate the features and install the channels automatically.

CURSOR UP

Allows you to select the sub-menus.

9 CURSOR LEFT

Allows you to access or adjust the sub-menus.

VOLUME +

Increases volume.

NOLUME -

Decreases volume.

12 AV

Selects AV1, S-VID1, AV2, AV3, S-VID3 and the last viewed channel respectively. The correct channel must be selected when viewing a playback programme.

(13) OSD (On-Screen Display)

Displays:

- channel number.
- remaining time of the sleeptimer.
- programme name.
- information line
- transmission mode.

1 INCREDIBLE SURROUND

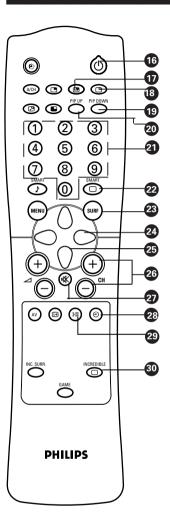
Allows you to select incredible surround sound when transmission is in stereo mode.

T GAME

Allows you to select Video mode as input for video games.

FUNCTIONS OF REMOTE CONTROL





16 POWER

Switch set off temporarily to standby mode. (The red light indicator lights up when set is on standby mode). To switch on set from standby mode, press and hold button for a few seconds.

17 PIP POSITION

Allows you to move the PIP screen to your desired position.

18 PIP FREEZE

Allows you to freeze or resume the PIP screen.

19 PIP DOWN

Selects a PIP channel in descending order.

20 PIP UP

Selects a PIP channel in ascending order.

21 DIGIT (0 - 9)

Allows you select a channel. For a 2- digit channel number, the second digit must be entered before the " – " sign disappears

22 SMART PICTURE

Allows you to select 4 types of picture settings.

23 SURF

Allows you to select up to a maximum of 10 channels and view quickly the selected channels.

24 CURSOR RIGHT

Allows you to access or adjust the sub-menus.

25 CURSOR DOWN

Allows you to select the sub-menus.

26 CHANNEL + / -

Allows you to select channel in ascending or descending order.

MUTE

Mutes sound. To restore sound, press button again.

28 TIMER

Not applicable.

29 I-II

Allows you to switch from Stereo to Mono sound (stereo transmission) or to choose between language ${\mathbb I}$ and language ${\mathbb I}$.

30 INCREDIBLE PICTURE

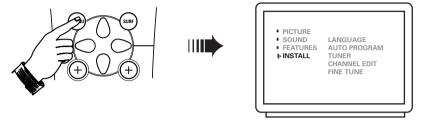
Allows you to view a more vivid and realistic picture with better contrast when the "ON" function is selected.

Accessing the main menu



The main menu allows you access to the **PICTURE**, **SOUND**, **FEATURES** and **INSTALL** menus.

How to call up the main menu

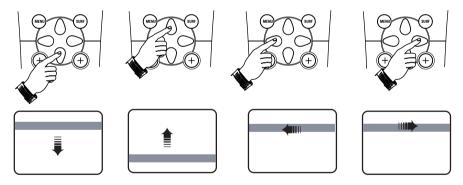


1. Press the MENU button.

2. The main menu appears on the screen.

How to access the menus in the main menu

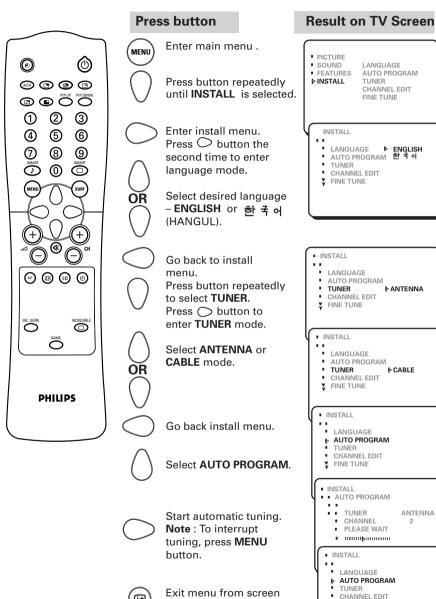
The 4 buttons (CURSOR DOWN, UP, LEFT and RIGHT) allow you to select the desired menu, make adjustments and access the sub-menus.



How to exit from the menus

Press the (D) button to exit menu from screen or press (MENU) button repeatedly to exit all menus from screen..

How to tune in the channels automatically (Auto Store)



once automatic tuning

is completed.

▼ FINE TUNE

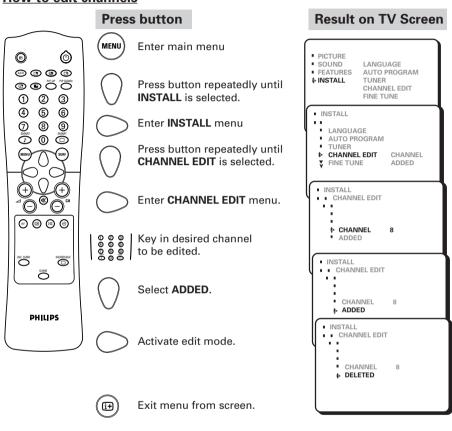
EDITING OF CHANNELS



This feature allows you to skip channels which have bad or weak TV signal or channels that you do not watch often.

Note: Once a channel is skipped, you cannot have access to it by the **CHANNEL +** or – button. You can only call up the channel by the **DIGIT (0 -9)** button.

How to edit channels



How to add back channels

- Enter main menu by the (MENU) button.
- Press () button repeatedly until INSTALL is selected.
- Enter INSTALL menu by the _ button.
- Press () button repeatedly until **CHANNEL EDIT** is selected.
- Enter CHANNEL EDIT menu by the \to button.
- Key in the channel to be added by the DIGIT (0 9) button.
- Press () button to select **DELETED**.
- Press O button to activate edit mode to add back channel.
- Exit menu from screen by the (a) (OSD) button.

FINE TUNING OF TV CHANNELS



How to do fine tuning

This feature allows you to adjust the picture reception in area of weak reception.

Result on TV Screen Press Button Select the channel you 8 want to fine-tune. **(**(b) @ **@** @ (2) (a) PIPUP PIPDOWN 2 3 (5) 6 8 Enter main menu. MENU PICTURE LANGUAGE SOUND FEATURES AUTO PROGRAM LIATS/II 4 TUNER CHANNEL EDIT Press button repeatedly FINE TUNE until INSTALL is selected. (W) (B) (B) (W) INSTALL Enter INSTALL menu. AUTO PROGRAM THINER INC. SURR. 0 CHANNEL 8 CHANNEL EDIT FINE TUNE Press button repeatedly NAME until FINE TUNE is selected. Start fine-tuning until desired picture and sound **PHILIPS** is obtained. Store last fine-tuned i+ status and exit menu from screen.

Naming of Channels

1 0

This feature allows a selection of 50 preset names for all channels. It also allows you to enter a new name or modify an existing name of a channel.

How to name channels

Press button

Result on TV Screen

LANGUAGE

FINE TUNE

TUNER

AUTO PROGRAM

CHANNEL EDIT

4 5 6 7 8 9 SMART 1 0 0

INCREDIBLE GAME

PHILIPS

Enter main menu.

Press button repeatedly until **INSTALL** is selected.

Enter INSTALL menu

Press button repeatedly until **NAME** is selected.

Enter name mode.

Select preset name.

If you select **PERSONAL**, move to first character slot.

Key in selected character.

Move to next character slot and key in the next character by the button.

You can key up to a maximum of 4 characters.

Store name.

Exit menu from screen.

• INSTALL

PICTURESOUND

FEATURES

₽ INSTALL

AUTO PROGRAM

TUNER
CHANNEL EDIT

FINE TUNE

NAME

INSTALL

AUTO PROGRAM

TUNER

CHANNEL EDIT

FINE TUNE

■ NAME

• PERSONAL

2

INSTALL

AUTO PROGRAM

TUNER

CHANNEL EDIT

FINE TUNE

NAME &

INSTALL

AUTO PROGRAM

TUNER

CHANNEL EDIT

FINE TUNE

NAME 2 LUCK

The picture and sound menu allows you to make adjustments to the picture and volume level.

- 1 Press (MENU) button to enter main menu.
- 2 Use the (CURSOR UP) or (DOWN) buttons to select the PICTURE or SOUND menu and the (CURSOR LEFT) or (RIGHT) buttons to make adjustments or access the sub-menus.
- 3 Press (B) (OSD) button to exit all menus from screen.

| Picture menu item | Selection |
|-------------------|--|
| Brightness | Increase/decrease |
| Colour | Increase/decrease |
| Contrast | Increase/decrease |
| Sharpness | Increase/decrease |
| Tint | Increase/decrease |
| Colour temp. | Choice of 3 colour tones (Normal, Warm or Cool) |

| ٠ | Ρ | ICTURE | | |
|---|---|--------|----|-------------|
| | ٠ | mmam | 33 | BRIGHTNESS |
| | | | | COLOUR |
| | | | | CONTRAST |
| | | | | SHARPNESS |
| | | | | TINT |
| | | | | COLOUR TEMP |

| Sound menu item | Selection | |
|-----------------|-------------------|---|
| Treble | Increase/decrease | |
| Bass | Increase/decrease | • |
| Balance | Increase/decrease | |
| *AVL | On/Off | |



* AVL (Auto Volume Leveller)

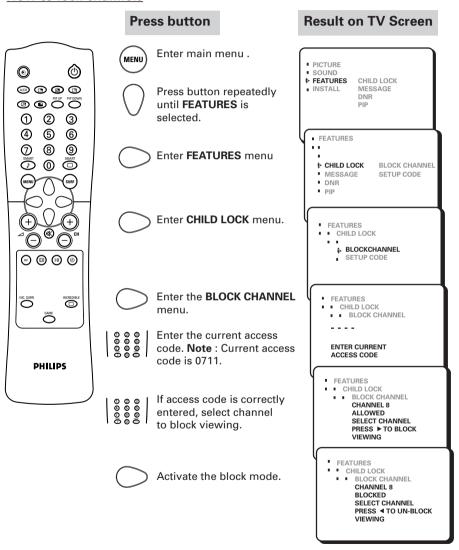
Auto Volume leveller adjusts volume level automatically to a standard level when you experience sudden change in volume during commercial break or channel switching due to the variation in signal conditions.

FEATURES (LOCK FEATURE)

The **FEATURES** menu allows you access to the **LOCK**, **MESSAGE**, **DNR** (Dynamic Noise Reduction) and **PIP** (Picture-in-Picture) features.

LOCK feature allows parents to lock channels to prevent their children from watching programes they deem undesirable.

How to lock channels

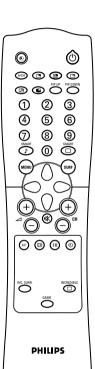


..... FEATURES (LOCK FEATURE)

How to view locked channels

Press button

Result on TV Screen



© © © | Eent

Eenter the current access

Note: Current access code is 0711.

If access code is correctly entered, all channels can be viewed until TV is switched off.

You can proceed to view all the channels by the CHANNEL + / — or DIGIT (0 -9) buttons.

CHANNEL 8
BLOCKED BY CHILD LOCK

PLEASE ENTER ACCESS CODE OR SELECT ANOTHER CHANNEL

ALL CHANNELS CAN BE VIEWED UNTIL TV IS SWITCHED OFF

..... FEATURES (LOCK FEATURE)

How to unlock channels

(e) (@ @ @ (2) (a) PIP DIP PIP DOWN 2 1 3 (5) 6 (8) 0 (A) (B) (B) (Ø) O INC. SURR. GAME **PHILIPS**

Press button

MENU

Enter main menu.



Press button repeatedly until FEATURES is selected.



Enter FEATURES menu



Enter CHILD LOCK menu.



Enter the **BLOCK CHANNEL** menu.



Enter the current access code.



If access code is correctly entered, select channel to be unblocked.



Activate the unblock mode.

i+

Exit menu from screen.

Result on TV Screen

- PICTURE
- SOUND
- **₽** FEATURES INSTALL

CHILD LOCK MESSAGE DNR

- FEATURES
- **₽** CHILD LOCK
- MESSAGE
- SETUP CODE DNR

BLOCK CHANNEL

- PIP
- FEATURES
 - CHILD LOCK
 - **♦ BLOCK CHANNEL**
 - SETUP CODE
- FEATURES
 - CHILD LOCK BLOCK CHANNEL

ENTER CURRENT ACCESS CODE

- **FEATURES**
- CHILD LOCK
- BLOCK CHANNEL
 - CHANNEL 8 BLOCKED SELECT CHANNEL PRESS ◀ TO UN-BLOCK VIEWING
- FEATURES
- CHILD LOCK
- BLOCK CHANNEL
 - CHANNEL 8 ALLOWED SELECT CHANNEL PRESS ► TO BLOCK VIEWING

FEATURES (LOCK FEATURE)

How to change current access code

Press button

MENU

(d)

0

@ @ @ @

(2) (a) PIP DOWN

(5) 6

8

@ @ @

PHILIPS

0

2 3

Enter main menu.



Press button repeatedly until FEATURES is selected.



Enter FEATURES menu



Enter CHILD LOCK menu.



Select SETUP CODE.



Enter SETUP CODE menu.



Enter current access code. If access code is incorrectly entered, press O button to erase code.



Once the current access code is correctly entered, it will prompt you to enter the new access code.

Note: It is advisable to note down the new code somewhere where you can refer to in case you have forgotten about it.



Exit menu from screen.

Result on TV Screen

- PICTURE
- SOUND
- **₽** FEATURES INSTALL
- CHILD LOCK MESSAGE DNR PIP
- FEATURES
- BLOCK CHANNEL ♣ CHILD LOCK SETUP CODE
- MESSAGE DNR
- PIP
- FEATURES
 - CHILD LOCK

 - **₽** BLOCK CHANNEL
 - SETUP CODE
- FEATURES
- CHILD LOCK
 - BLOCK CHANNEL
 - SETUP CODE
- FEATURES
- CHILD LOCK SETUP CODE

ENTER CURRENT ACCESS CODE

- FEATURES
- CHILD LOCK
- SETUP CODE

ENTER NEW ACCESS CODE

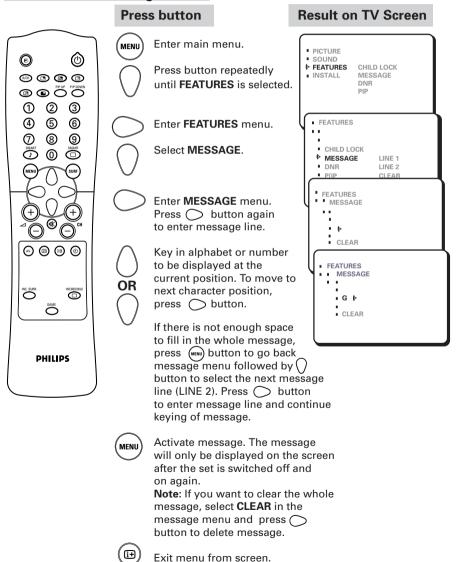
- **FEATURES**
- CHILD LOCK SETUP CODE
 - CHANNEL 8 ALLOWED SELECT CHANNEL PRESS ► TO BLOCK VIEWING

Message feature

This feature allows you to key in a message. The message will be displayed on the screen when the set is switched on. When the set is on standby mode, the standby light indicator will start flashing indicating there is a message.

Note: For message to disappear from screen, press **MENU** button on the remote control.

How to use the message feature



FEATURES (DYNAMIC NOISE REDUCTION / INCREDIBLE PICTURE)

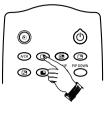
Dynamic Noise Reduction

This feature allows you to improve the "noisy" picture ("snow" or little dots on the picture) resulting in a clearer and sharper picture.

Result on TV Screen Press button Enter main menu. MENU PICTURE **(** SOUND **▶** FEATURES CHILD LOCK INSTALL MESSAGE @ @ @ DNR PIP Press button repeatedly until FEATURES is selected. 1 2 3 (4) (5) 6 8 0 FEATURES Enter FEATURES menu. CHILD LOCK MESSAGE ₽ DNR OFF Press button repeatedly until DNR is selected. AV (B) (E) (A) 0 Enter DNR mode. FEATURES . . Select ON mode to CHILD LOCK activate Dynamic Noise MESSAGE PHILIPS DNR t- ON Reduction function. OR PIP Exit menu from screen. i+

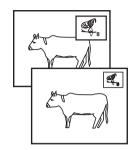
FEATURES (PICTURE-IN-PICTURE)

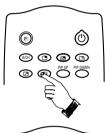
Picture In Picture feature allows you to call up a subscreen within your main screen which enable you to watch two channels at the same time.



How to start PIP function

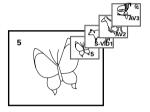
- Switch on PIP mode. (A normal size PIP screen appears)
- Press button second time to change normal size PIP screen to a smaller size.
- Press button the third time to switch off PIP screen.

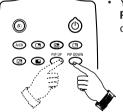




How to select PIP Source

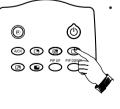
 Press button repeatedly to cycle through the various external connection and select the desired PIP source (AV1, S-VID1, AV2 AV3, S-VID3).





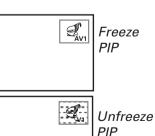
 You can also press PIP UP and PIP DOWN buttons to select the desired PIP source.

How to freeze the PIP screen

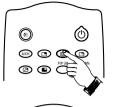


Press button once to freeze the PIP screen.
Freezing the PIP screen allows you to view a programme in the still mode. For example, you may want to write down some informationfrom the PIP screen, freezing the screen will allow you time to do so before the moving picture changes.

 Press the button the second time to unfreeze the PIP screen.

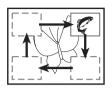


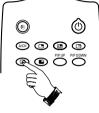
FEATURES (PICTURE-IN-PICTURE)



How to position the PIP screen

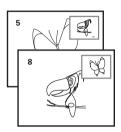
• Press button to move PIP screen to your desired position.





How to swap PIP screen with the television screen

Press button to interchange the PIP screen and the television screen



How to adjust PIP picture settings

You can adjust **COLOUR** and **TINT** settings through the PIP menu.

Press button

Enter main menu.

Press button repeatedly until **FEATURES** is selected.

Enter the **FEATURES** menu

Press button repeatedly until **PIP** is selected.

Enter the **PIP** menu.

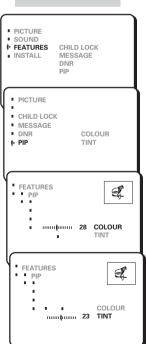
Adjust COLOUR setting.

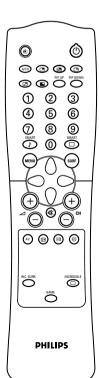
If you want to adjust tint setting, select TINT.

Adjust **TINT** setting.

Exit menu from screen.

Result on TV



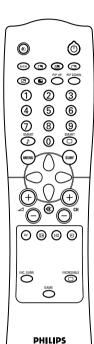


This feature allows you to select up to a maximum of 10 channels and view quickly the selected channels.

How to add a channel to the surf list

Press button

Result on TV Screen



Key in the channel number you want to add to the surf list.

SURF)

Enter the SURF menu.

Add selected channel to the surf list. Repeat the above 2 steps to add more channels to the surf list.

(i+)

Exit menu from screen.



How to delete a channel from the surf list

SURF

Enter the SURF menu.

SURF

Press button repeatedly to cycle through the surf list and select the channel you want to delete.

Delete selected channel from the surf list. Repeat the above steps if you want delete more channels fom the surf list. SURF 8

PRESS > TO DELETE

SURF

PRESS > TO DELETE

(i+)

Exit menu from screen.

How to activate SMART SURF



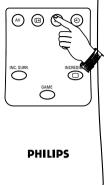
Press button repeatedly to cycle through the selected channels in the surf list and select the channel you want to view

SURF 8

9

PRESS > TO DELETE

Stereo/Mono/SAP



Press HI button to select STEREO or MONO when programme is transmitted in Stereo mode

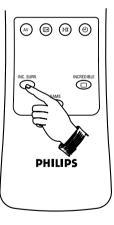
OR

STEREO MONO

select STEREO, SAP or MONO when programme is transmitted in SAP (Second Audio Programme) mode.

STEREO SAP MONO

Incredible Surround



Press INCR. SURR. (Incredible Surround) button to select STEREO or INCREDIBLE SURROUND when transmission is in Stereo mode or playing back stereo programmes via AV mode

OR

select SPATIAL or MONO whe n transmission is in Mono mode.

STEREO **INCREDIBLE SURROUND**

MONO

SPATIAL

PERSONAL

RICH

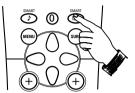
NATURAL

SOFT

SMART CONTROLS

Smart Picture

Smart Picture offers you a choice of 4 picture settings – **PERSONAL**, **RICH**, **NATURAL** and **SOFT**.





 Press SMART (Picture) button repeatedly to cycle through the 4 settings to select your desired mode.

Definition of Picture Settings

PERSONAL: Picture settings are set to your preference.

RICH: Emphasize very vibrant colours.

(Suitable for AV mode in brightly-lit room)

NATURAL: Emphasize original colours.

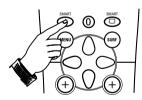
SOFT : Emphasize "warm" colours. (Suitable for dimly-lit

room condition and gives cinema-like effect when

light is switched off)

Smart Sound

Smart Sound offers you a choice of 4 settings – THEATRE, MUSIC, VOICE and PERSONAL.





 Press SMART (Sound) button repeatedly to cycle through the 4 settings to select your desired mode.

Definition of Sound Settings

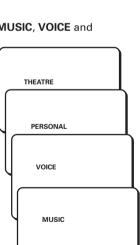
THEATRE: Emphasize sensation to action.

(Bass and Treble boosted)

PERSONAL: Sound settings are set to your preference.

VOICE: Emphasize high tone. (Treble boosted)

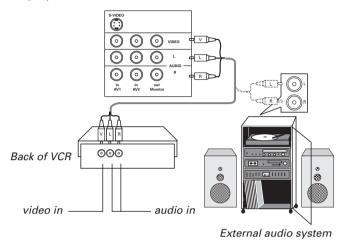
MUSIC: Emphasize low tone. (Bass boosted)



CONNECTING PERIPHERAL EQUIPMENT

Recording programmes from the TV to VCR

Connect VIDEO out sockets of the TV to the Input sockets of VCR to record programmes.
 To enhance the sound of your television, connect the AUDIO L and R sockets to an external audio system instead of to the VCR. For mono equipment, connect only the AUDIO L (left) socket.

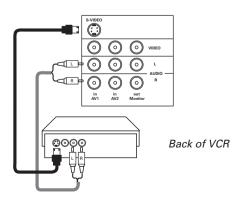


Playback programmes from VCR/Laser disc player to the TV

• Connect the **S-VIDEO Output** socket (if available) of the VCR to the **S-VIDEO in** socket to enhance the picture quality.

Note: You should not connect the VIDEO in socket of the TV if S-VIDEO in socket is used.

• Connect the **Output** sockets of the VCR/laser disc player to the **AUDIO L** and **R in** sockets to playback programmes.



GENERAL INFORMATION/TIPS

Safety

Disconnect mains plug when:

- the RED light below the screen is flashing continuously.
- a bright white line is displayed across the screen.
- cleaning the TV screen. Never use abrasive cleaning agents. Use a slight damp chamois leather.
- there is a lightning storm.
- the set is left unattended for an extended period of time.

<u>Caution</u>: Never attempt to repair a defective TV yourself. Always consult a skilled service personnel.

Switch off your TV overnight via the POWER ON/OFF button instead of leaving it on standby. You save energy and at the same time demagnetise the picture tube. A demagnetised picture tube supports good picture quality. When the set is switched on, do not shift, move or turn (e.g. on a swivel base) the set around because an uneveness in colour in some parts of the screen may occur. This can be eliminated by switching off the set by the mains power button. Wait for 20 minutes before switching on again. If symptom still exists, call service.

Before calling service

| Symptom | Check/Action |
|--|---|
| Colour patch (uneveness) | Switch off TV by the mains power button. Wait for 20 minutes before switching on again. |
| No power | Check TV's AC power cord is plugged into mains socket. If there is still no power, disconnect plug. Wait for 60 seconds and re-insert plug. Switch on TV again. |
| No picture | Check antenna connection at rear of the TV. Possible faulty TV station. Try another channel. Increase the contrast setting first and then the brightness setting. |
| Good picture but no sound | Try increasing the volume.Check whether sound is switched on. |
| Good sound but poor or abnormal colour or no picture | Increase the contrast setting first and then the brightness setting. |
| Snowish picture and noise | Check antenna connection at rear of the TV. |
| Horizontal dotted lines | Possible electrical interference(e.g. hairdryer, nearby neon lights, etc). Switch off equipment. |
| 'Ghosts' or double image | Possible poor positioning of antenna. Using a highly directional antenna may improve reception. |
| TV not responding to remote control handset | Check life span of batteries. Aim remote control handset directly at remote control sensor lens on the TV set. |

SPECIFICATIONS

| | 34PT5633 |
|---------------------------|----------------|
| Picture Tube Size | 84 cm |
| Picture Tube Visible Area | 80 cm |
| Audio Output | 2 x 5 W + 10 W |
| TV System | NTSC M |
| Playback | NTSC M |
| Stereo Sound Transmission | Korean Stereo |
| Set Dimensions | |
| Length | 88 cm |
| Depth | 57 cm |
| Height | 69 cm |
| Nett Weight of Set | 52 kg |

Note

For Operating Voltage, Frequency, Power Consumption and Version Number, refer to the type sticker at the rear of the set.